

Table G-4

Lead-Based Paint Hazards

Lead Hazard is always a concern in areas where there are pre-1950 housing units. There were approximately 8,141 housing units, owner and renter, built prior to 1950. Based upon the data reported in Table G-4 there are approximately 4,116, or 18%, total units with lead hazard. This includes both renter and owner units. Low-income households also occupy many homes with lead hazards; there are 1,554 out of 4,116 units with lead hazard that are occupied by LMI households.

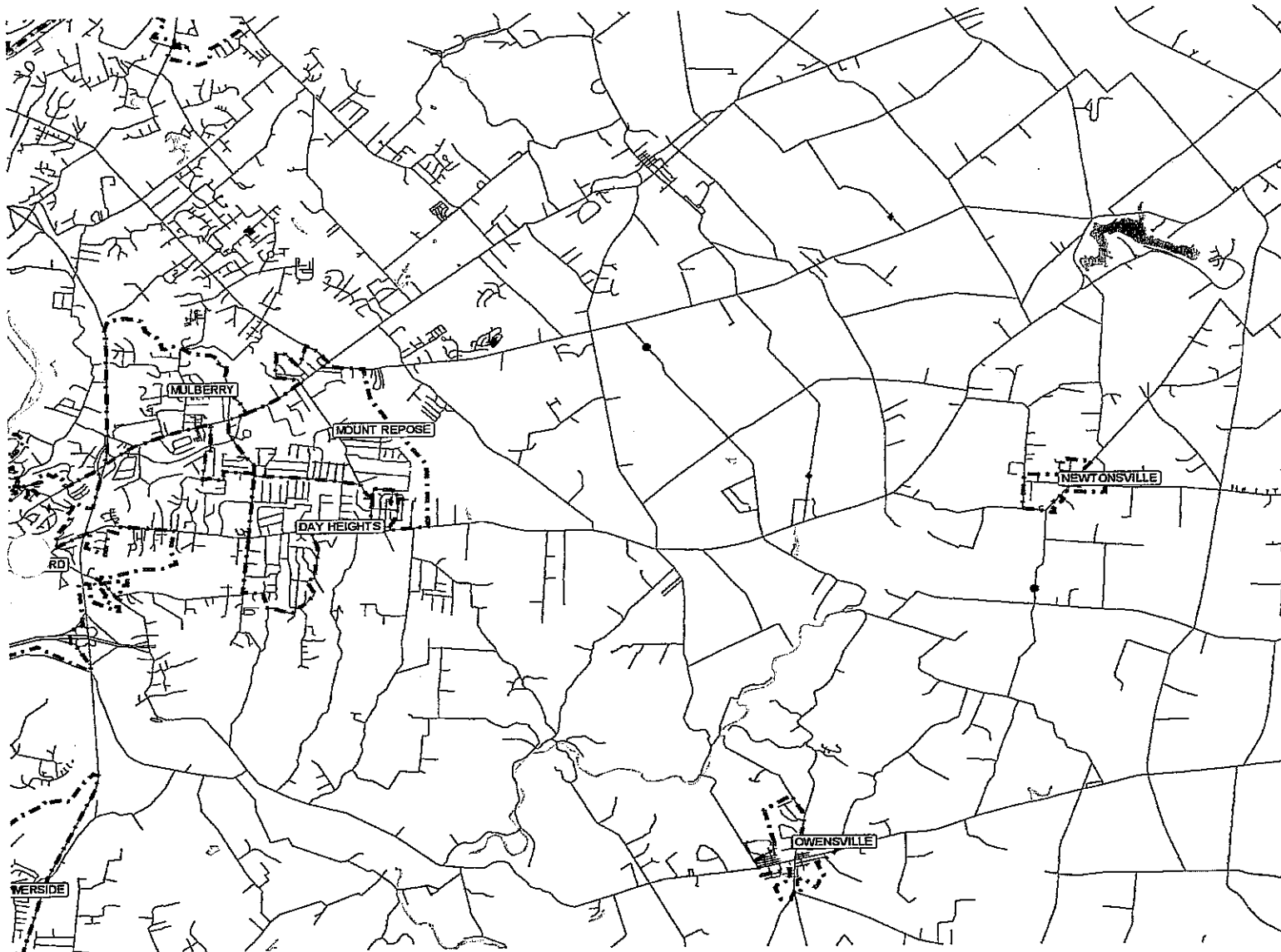
The affects of lead in children can be severe, and may include learning disabilities, decreased growth, and brain damage. A recent study in 2003 concluded that even low lead levels can be damaging to children. EBL maps for Clermont County show that many cases of children with elevated blood levels are located in areas that primarily consist of pre-1950 housing units. Though some of these same areas are LMI concentrated, there does not appear to be a strong correlation between the two. Despite the fact that this data only represents children that have been tested and reported to the Ohio Department of Health, it still represents a positive correlation between pre-1950 homes and lead hazards.

Table G-4
Estimated Units Affected By Lead-Based Paint

1	2	3	4	5	6	7	8	9
Year Constructed	Tenure	Total Occupied Units	Percent Units With Lead Paint	Number Occupied Units With Lead Paint	Percent Occupied Units With Lead Hazard	Number Occupied Units With Lead Hazard	Percent Units With Hazard Occupied By LMI Households	Number Units With Hazard Occupied By LMI Households
Before 1940	Owner	3,768	90.0%	3,391	44.0%	1,492	37.4%	558
	Renter	1,515	90.0%	136	44.0%	60	66.5%	40
1940 - 59	Owner	8,779	80.0%	7,023	18.0%	1,264	35.1%	444
	Renter	1,953	80.0%	1,562	18.0%	281	64.4%	181
1960 - 79	Owner	14,218	62.0%	8,815	9.5%	837	25.0%	209
	Renter	3,087	62.0%	1,914	9.5%	182	67.2%	122
Total Owner =				19,229		3,593		1,211
Total Renter =				3,612		523		343
Total =				22,841		4,116		1,554
Percent of Total =				68.5%		18%		37.8%

Clermont County

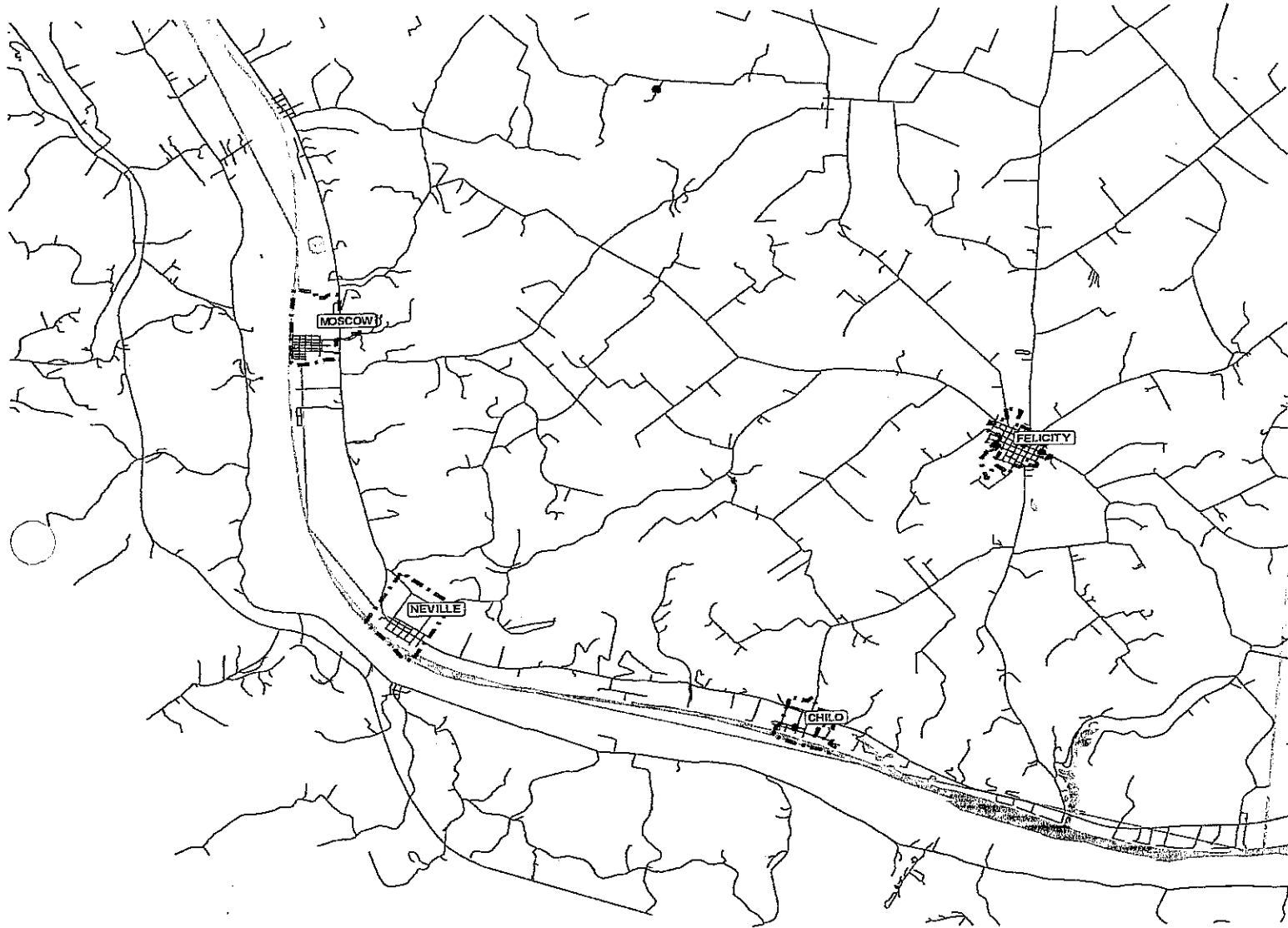
Elevated Blood Levels Reported In 1998, 1999, & 2000



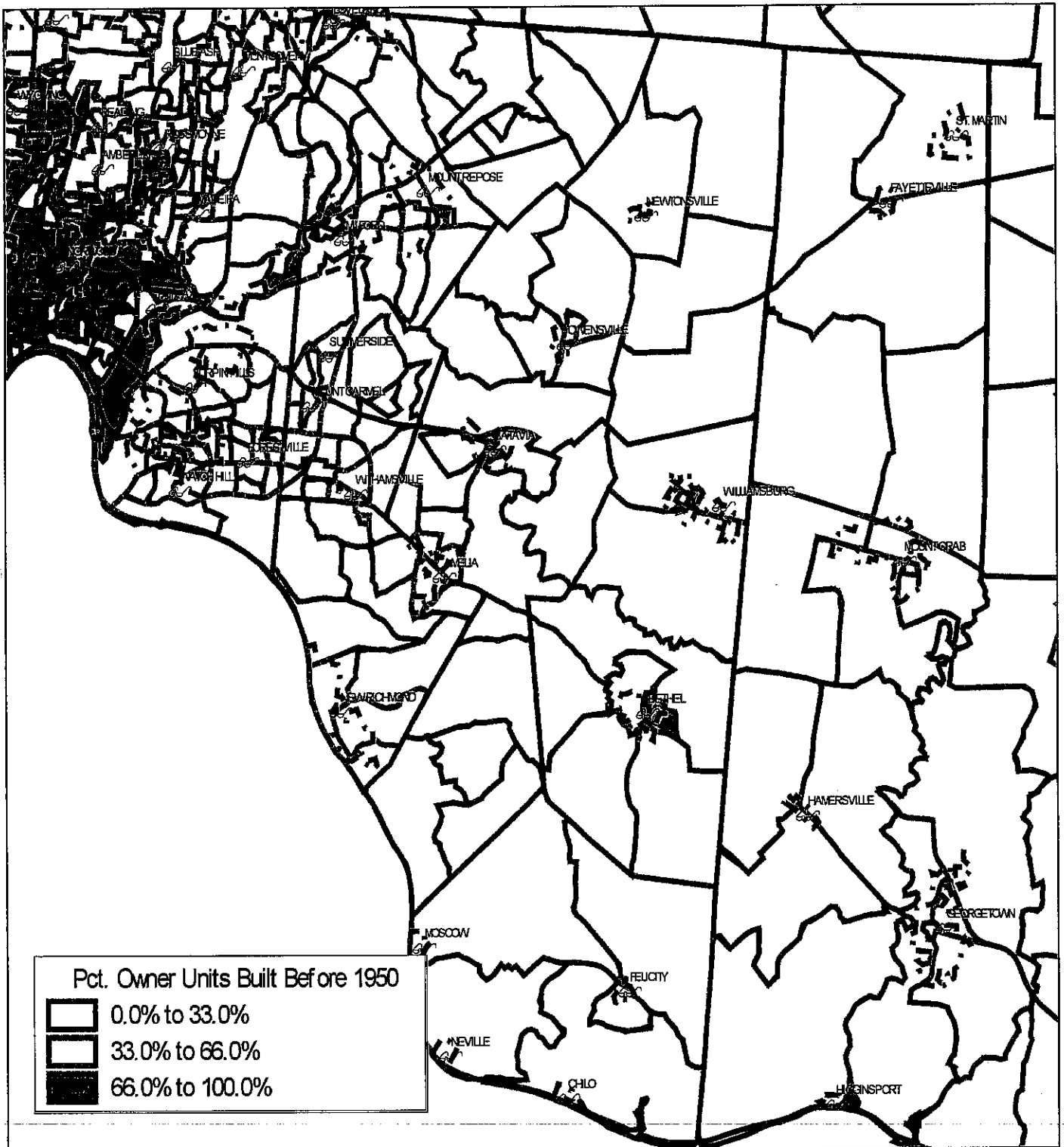
Middle of Clermont County
Elevated Blood Levels Reported
In 1998, 1999, & 2000



Lower Half of Clermont County
Elevated Blood Levels Reported
In 1998, 1999, & 2000



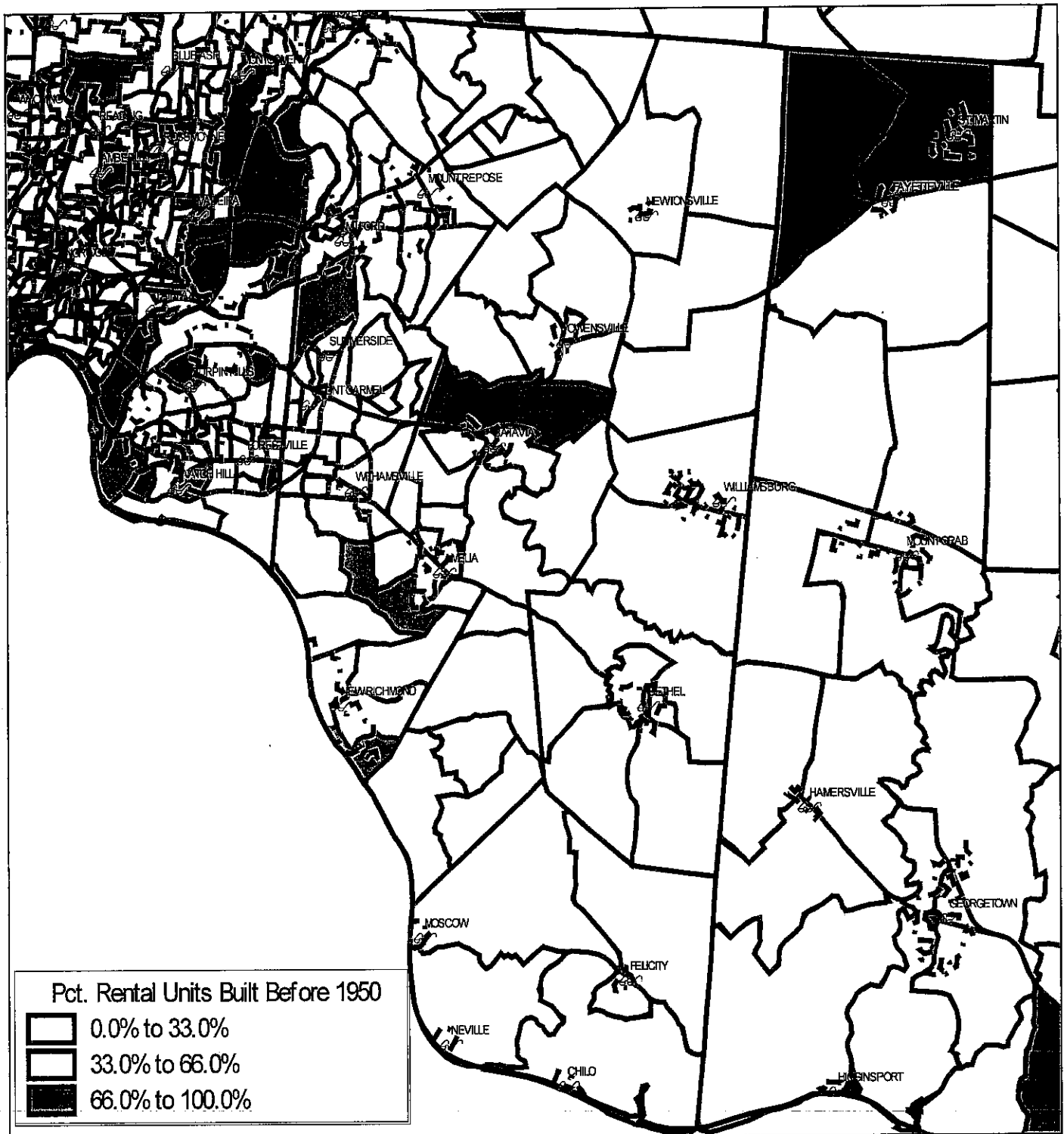
Map Percent Owner Units Built Prior to 1950



Clermont County

23

Map Percent Renter Units Built Prior to 1950



Clermont County

24